Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 11 Dec 2021 until 23:59 on Sunday 12 Dec 2021

Forecast Issued on Saturday 11 Dec 2021 at 00:12

Confidence: High confidence for a return to milder conditions through today, but there is uncertainty about the extent of rainfall and how long it will last over the coming days.

Headline for Saturday 11 Dec 2021: Cloudy with heavy rain spreading to all parts. Strengthening southwest winds, turning milder later.

Mountain weather hazards on Saturday 11 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	40%	90%	90%	80%	80%

Forecast for Saturday 11 Dec 2021

Weather: Cloudy and briefly dry start, before outbreaks of light rain arrive from the west soon after dawn, initially falling as sleet or snow over the highest peaks. Later this morning the rain will become persistent and heavy, accompanied by widespread hill fog, and will continue through this evening.

Chance of cloud free mountain/hill tops above 800m: 90% first thing but quickly decreasing this morning to become only 10% by midday, with widespread low cloud.

Visibility: At first patches of low cloud around 700m but gradually thickening and lowering over the Welsh mountains becoming overcast at around 400m by midday. Good visibility at dawn but becoming moderate or poor in the rain, and perhaps very poor with the heavy rain and also temporary snow over the highest peaks.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 11 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 SW	29/36 S	38/47 S	31/39 SW	24/31 SW	28/36 SW	21/28 W
600	14/18 S	24/31 S	26/35 S	19/26 SW	17/25 SW	18/26 SW	16/22 W
300	7/15 S	16/29 S	18/32 S	12/24 SW	12/24 SW	12/24 SW	10/19 W
Valley	8/15 S	16/29 S	19/35 S	13/26 SW	13/24 SW	12/24 SW	9/17 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	2/-6	4/-3	6/0	7/3	7/2	6/2
600	3/-2	3/-3	5/-1	8/4	9/5	9/5	8/4
300	5/2	5/1	7/2	9/7	10/8	10/8	10/7
Valley	6/3	6/2	8/4	10/8	11/9	11/9	11/9
Freezing Level*	900m	2300m	2500m	2700m	2700m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Turning milder through today with quite a rapid rise in the freezing level resulting in some snowmelt this afternoon, with rivers and streams rising. Very wet underfoot in places. Southerly gales likely by late morning but easing a little later.

Forecast for Sunday 12 Dec 2021

Weather: Heavy rain at first, with the rain gradually easing to become light by daybreak. After this patchy drizzle will replace the rain, with the drizzle especially over western hills. A few brighter spells may develop through the afternoon across eastern areas but further rain is likely to arrive through the evening, this locally heavy.

Maximum wind: Southwest 10-15mph increasing 25mph gusts 60-70 mph by late evening.

Chance of cloud free mountain/hill tops above 800m: 10% or less, perhaps temporarily 40% through the afternoon.

Visibility: Overcast low cloud with a base around 400m for most of the morning, cloud breaking in the afternoon becoming broken or scattered above 500m. More cloud breaks may occur over eastern mountains during the afternoon. Overcast above 400m later in the evening as further rain is likely to arrive.

Temperature: **Valleys:** Plus 6 Celsius rising to 11 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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